

FIG. 1

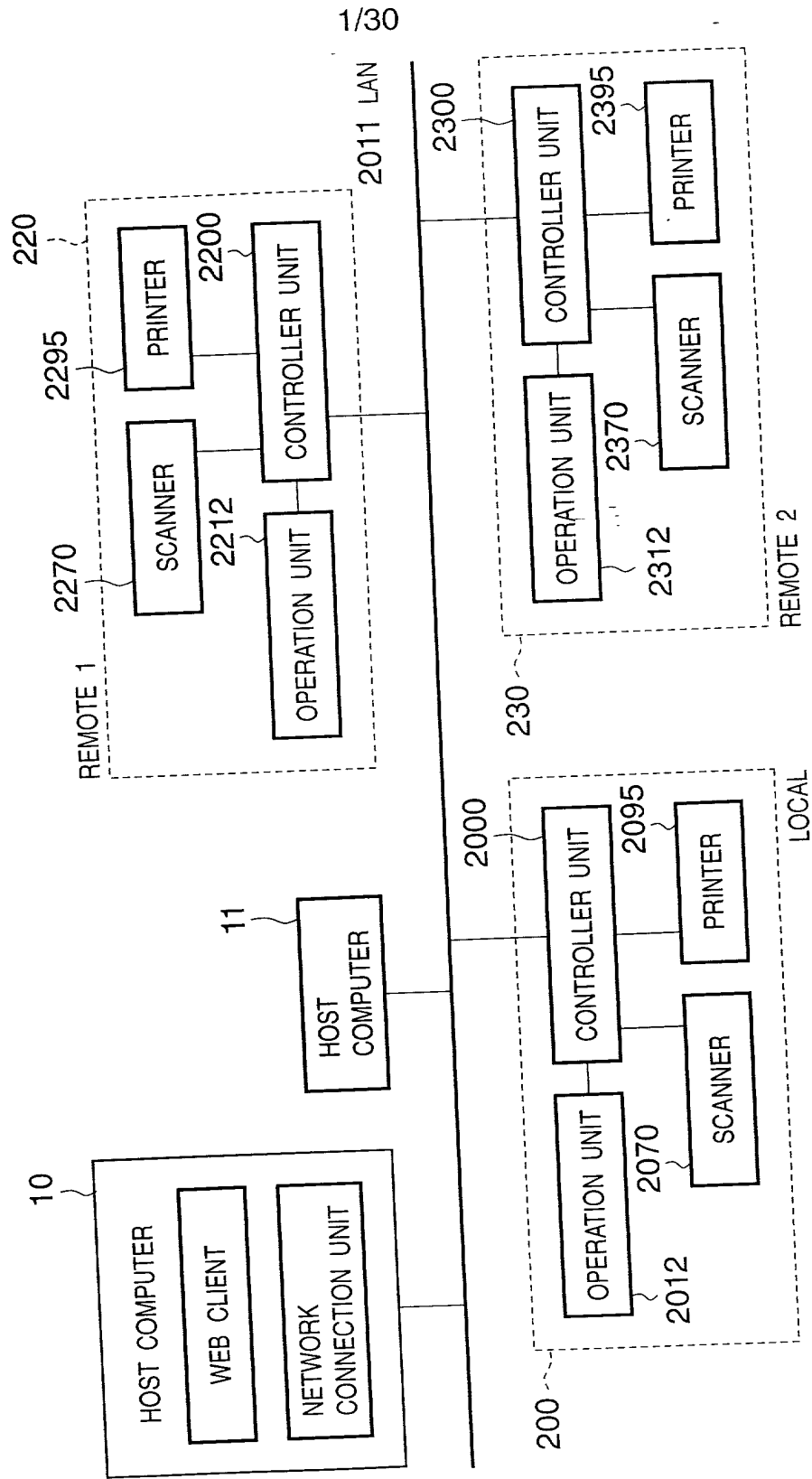


FIG. 2

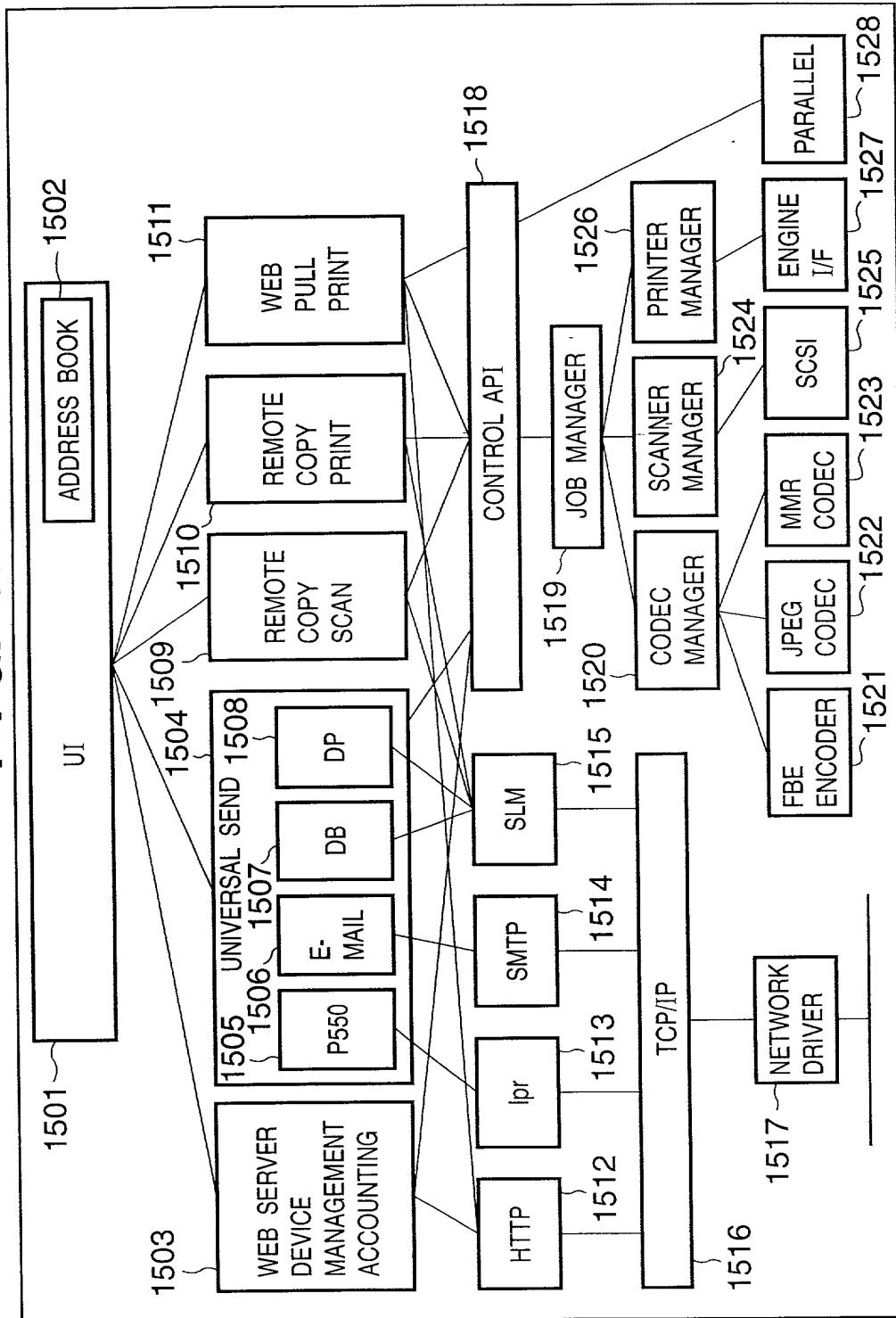
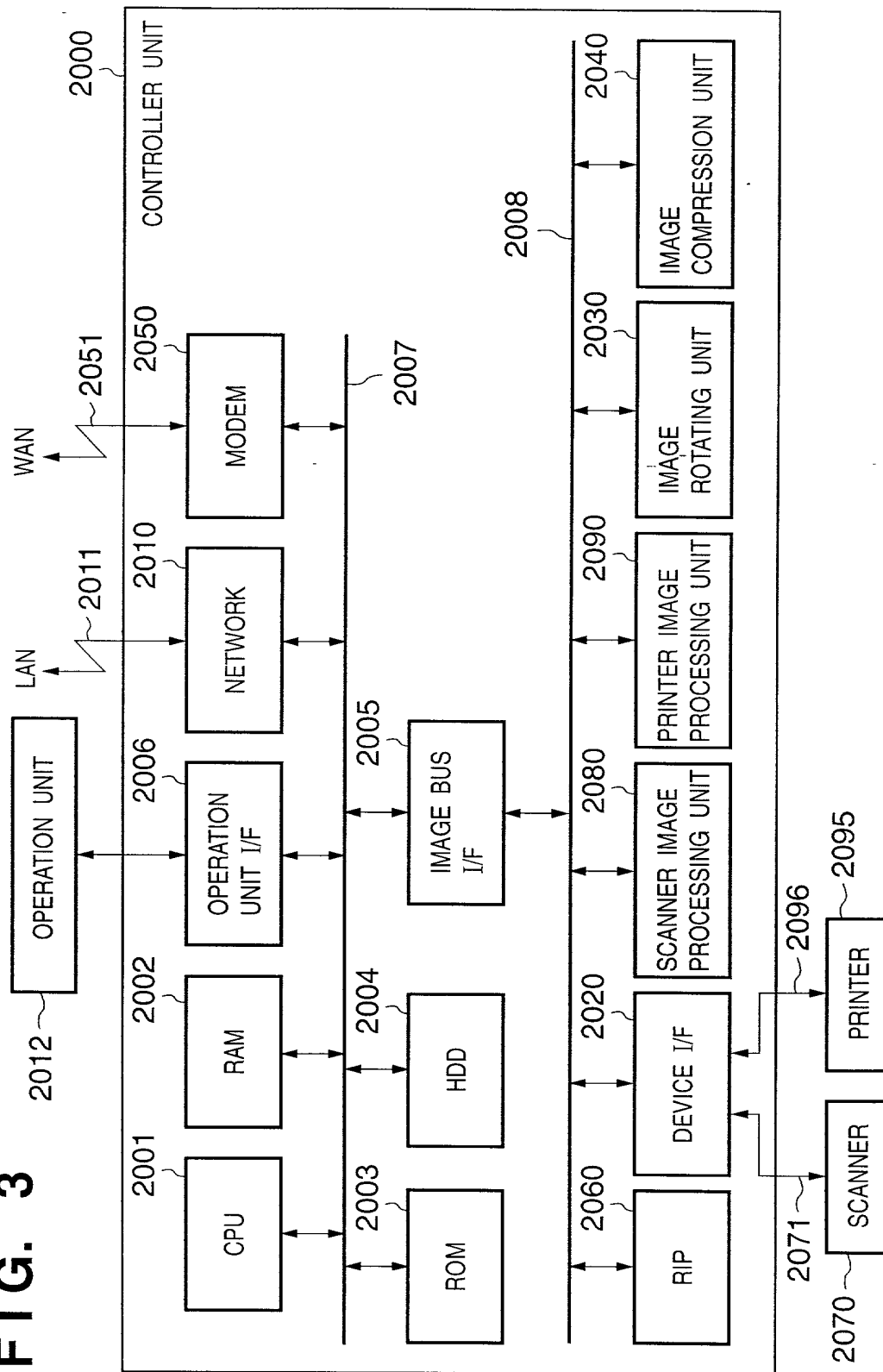
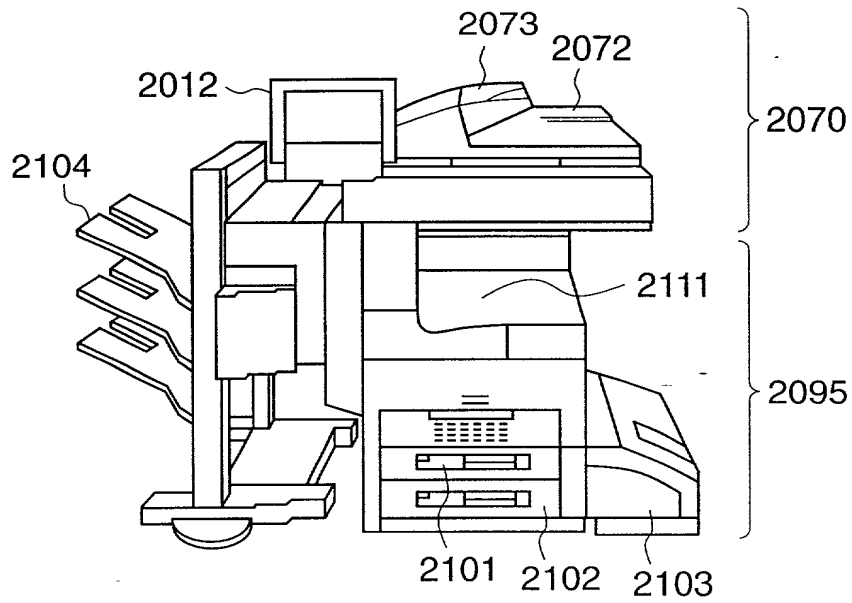


FIG. 3



**FIG. 4**



**FIG. 5**

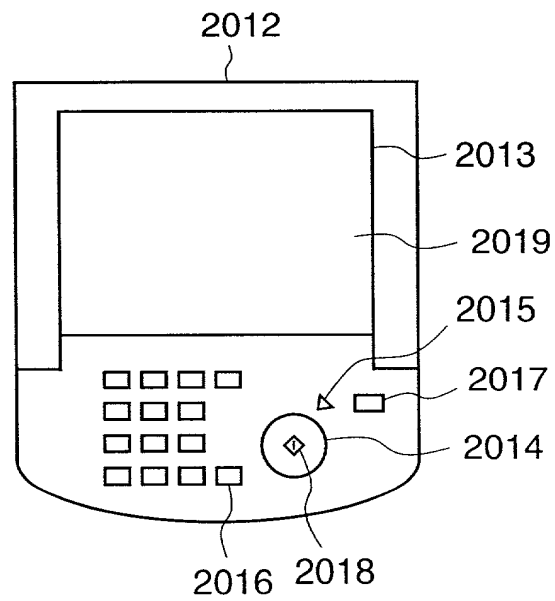


FIG. 6 is a block diagram of a control panel 2013 for a copier. The control panel 2013 includes a top row of buttons 3011, 3012, 3013, 3014, 3015, and 3016. The buttons are labeled COPY, SEND, RETRIEVE, TASKS, MGMT, and CONFIG. The COPY button 3011 is connected to a COPY indicator light. The SEND button 3012 is connected to a SEND indicator light. The RETRIEVE button 3013 is connected to a RETRIEVE indicator light. The TASKS button 3014 is connected to a TASKS indicator light. The MGMT button 3015 is connected to a MGMT indicator light. The CONFIG button 3016 is connected to a CONFIG indicator light. The control panel 2013 also includes a display 3017 and a printer selection button 3018. The display 3017 shows the text "Standard Settings", "Ready to copy", "100% LTR [R]", "1 : 1", "Zoom", "Paper Select", "AE", "Photo", "2-Sided Copy", "Special Features", "Shift", "Image Creation", and "Status". The printer selection button 3018 is labeled "Printer" and "Ganon GP215".

FIG. 6

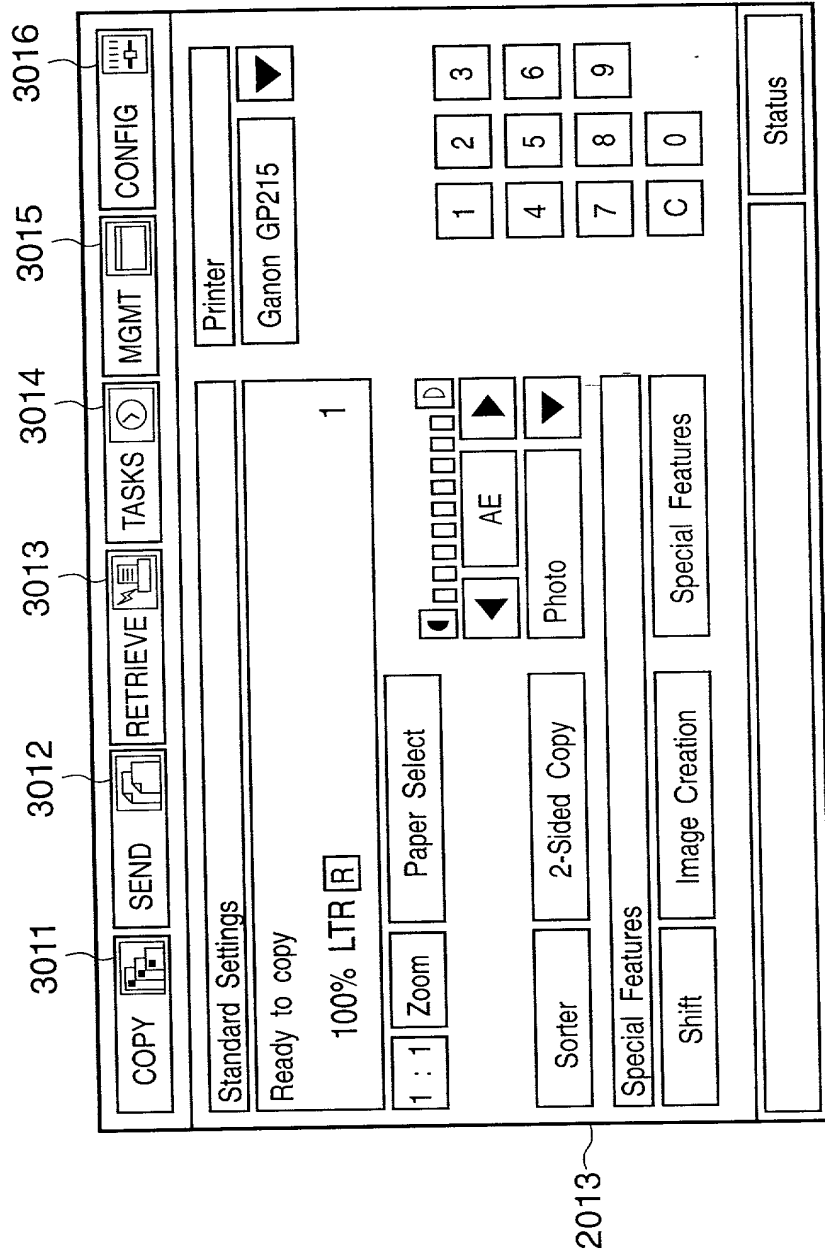
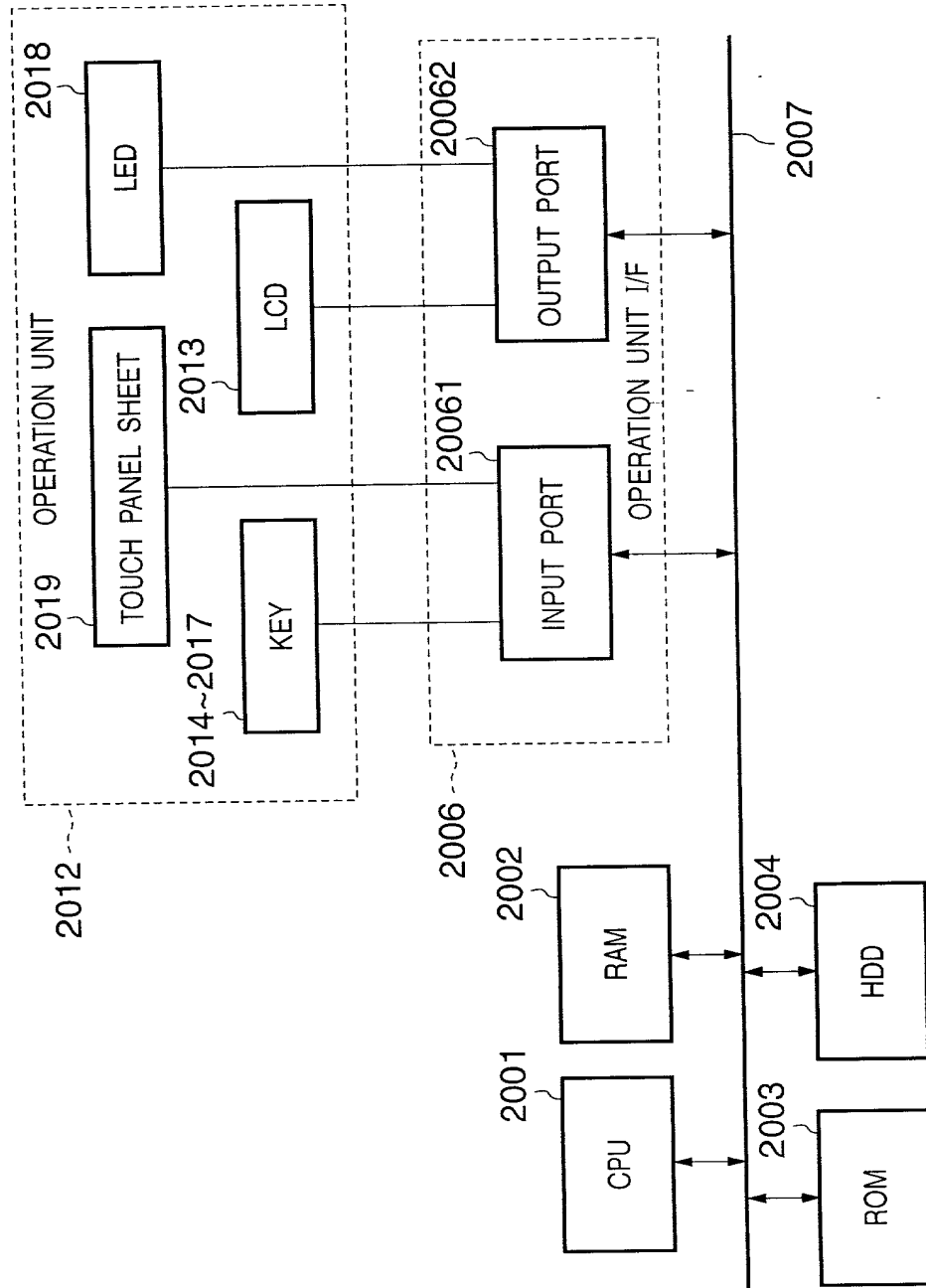
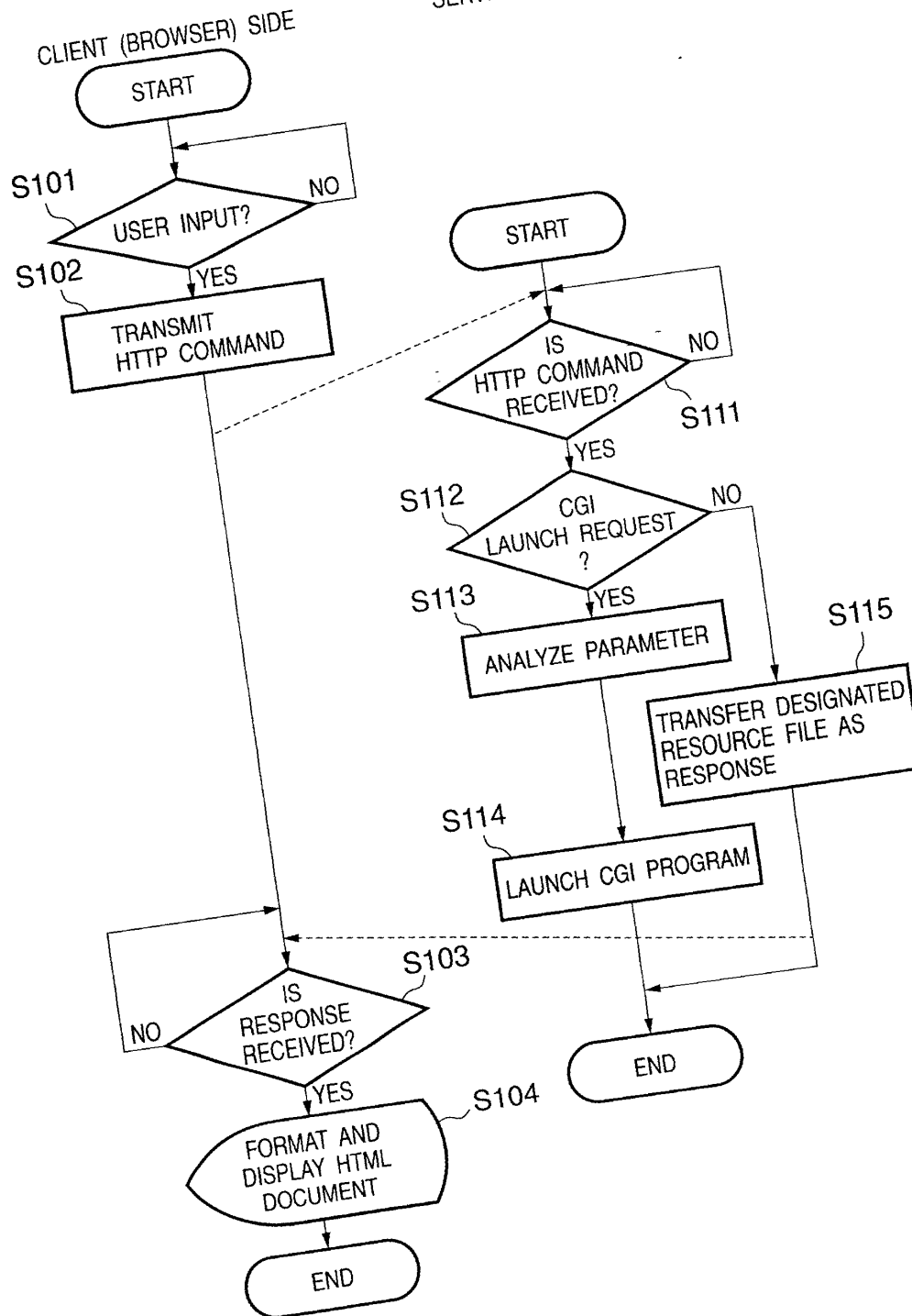


FIG. 7



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**FIG. 8**

SERVER SIDE



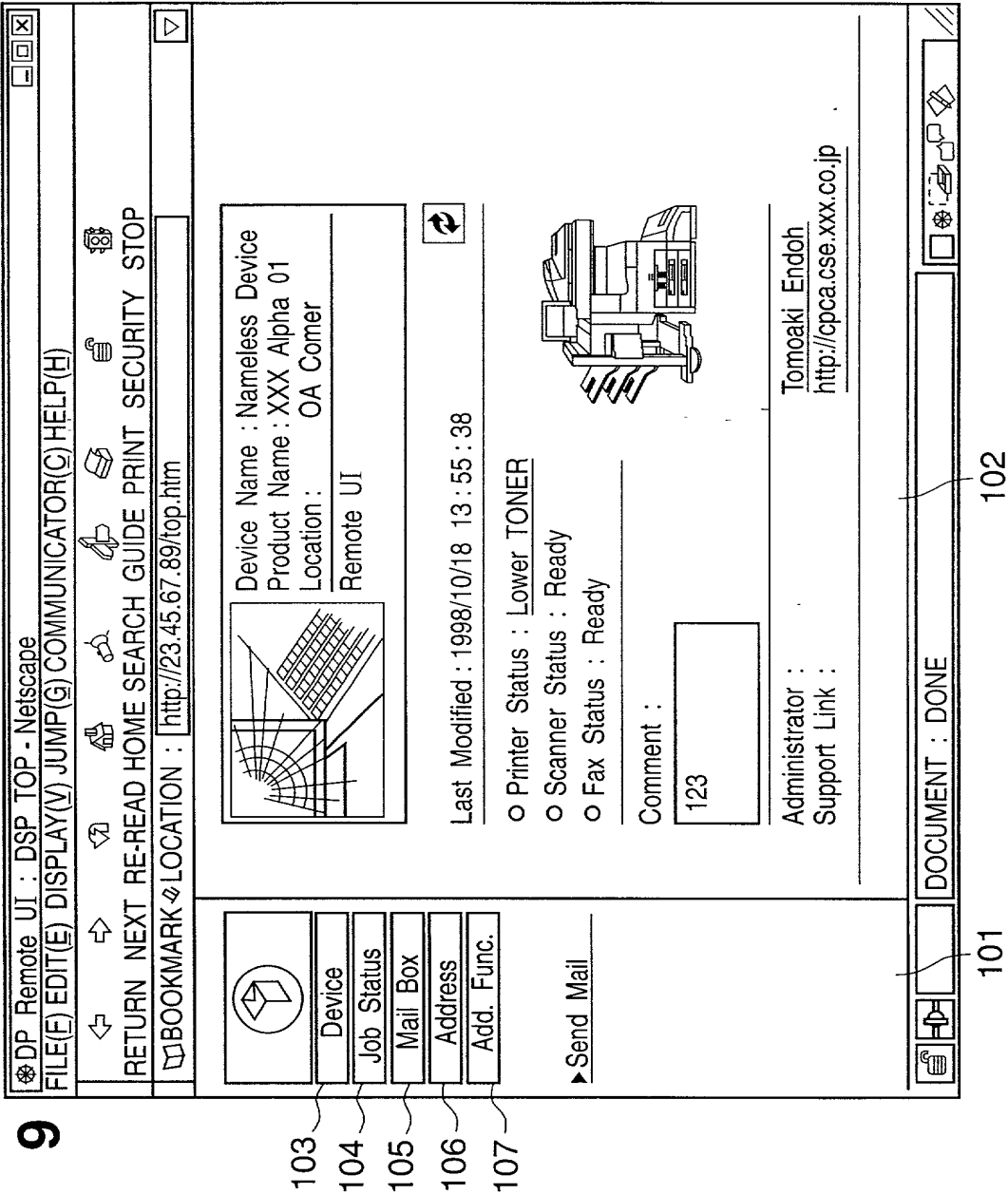


FIG. 9



FIG. 10

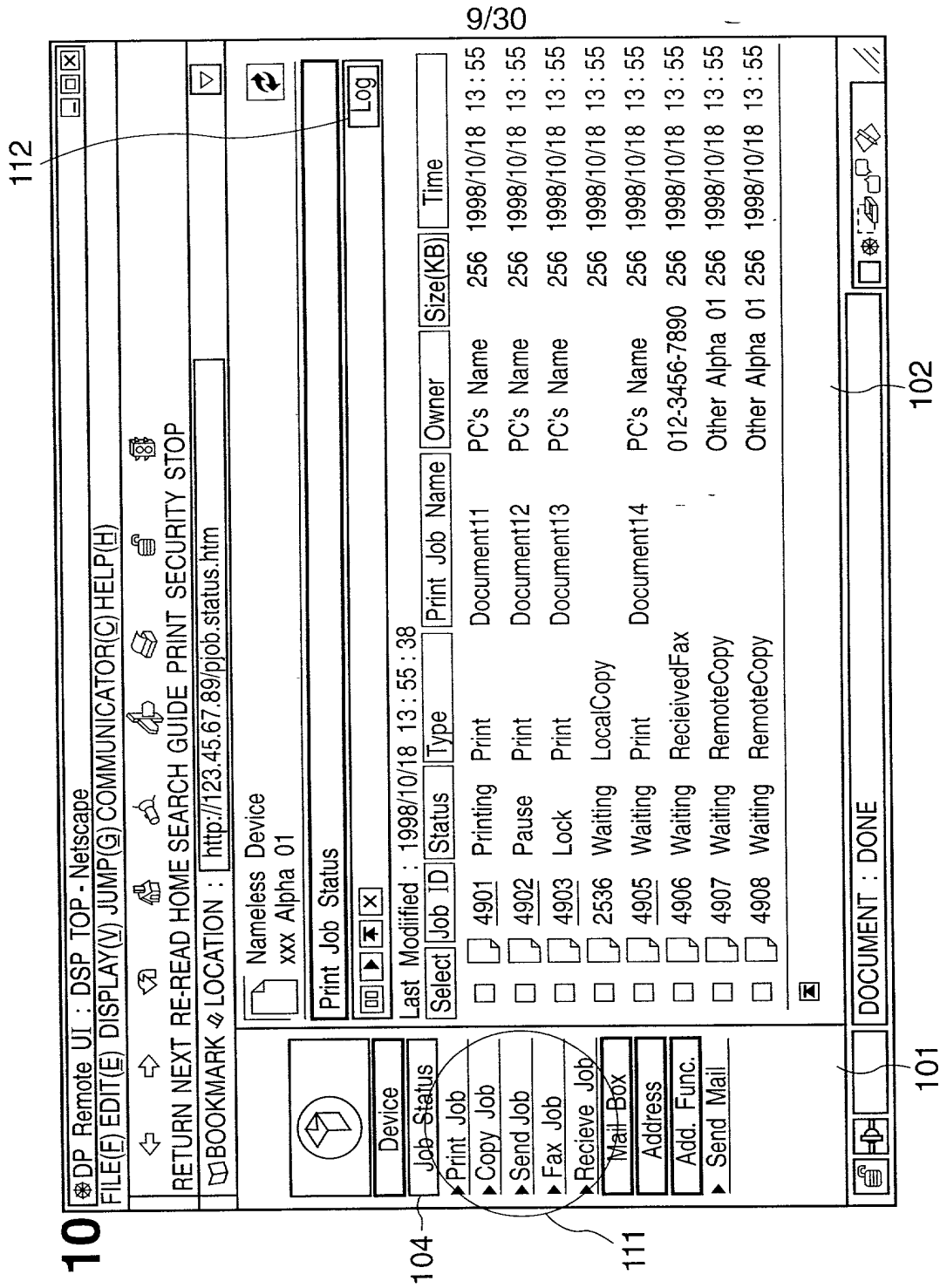


FIG. 11

DP Remote UI : DSP TOP - Netscape

FILE(E) EDIT(E) DISPLAY(V) JUMP(G) COMMUNICATOR(C) HELP(H)

RETURN NEXT RE-READ HOME SEARCH GUIDE PRINT SECURITY STOP

BOOKMARK LOCATION : <http://123.45.67.89/PDL.htm>

Nameless Device  
xxx Alpha 01 127

Back Job Status

Point Job Log : PDL Prints

| Job ID | Print Job Name | Owner     | User ID | Time             | Result |
|--------|----------------|-----------|---------|------------------|--------|
| 4701   | Document1      | PC's Name | 1234    | 1998/06/18 13:55 | OK     |
| 4702   | Document2      | PC's Name | 1234    | 1998/06/18 13:55 | OK     |
| 4703   | Document3      | PC's Name | 1234    | 1998/06/18 13:55 | OK     |
| 4704   | Document4      | PC's Name | 1234    | 1998/06/18 13:55 | OK     |
| 4705   | Document5      | PC's Name | 1234    | 1998/06/18 13:55 | OK     |
| 4706   | Document6      | PC's Name | 1234    | 1998/06/18 13:55 | OK     |
| 4707   | Document7      | PC's Name | 1234    | 1998/06/18 13:55 | OK     |
| 4708   | Document8      | PC's Name | 1234    | 1998/06/18 13:55 | Cancel |
| 4709   | Document9      | PC's Name | 1234    | 1998/06/18 13:55 | OK     |
| 4710   | Document10     | PC's Name | 1234    | 1998/06/18 13:55 | OK     |
| 4711   | Document11     | PC's Name | 1234    | 1998/06/18 13:55 | OK     |
| 4712   | Document12     | PC's Name | 1234    | 1998/06/18 13:55 | OK     |

121 122 123 124 125 126

DOCUMENT : DONE

101

102

FIG. 12

DP Remote UI : DSP TOP - Netscape

FILE(E) EDIT(E) DISPLAY(V) JUMP(G) COMMUNICATOR(C) HELP(H)

RETURN NEXT RE-READ HOME SEARCH GUIDE PRINT SECURITY STOP

BOOKMARK LOCATION : <http://123.45.67.89/PDL.htm>

Nameless Device 131  
xxx Alpha 01

Back Job Status

Point Job Log : PDL Prints

Device

Job Status

Print Job

Copy Job

Send Job

Fax Job

Recieve Job

Mail Box

Address

Add. Func.

Send Mail

| Job ID | Print Job  | Local Copy     | Remote Copy | User ID | Time             | Result |
|--------|------------|----------------|-------------|---------|------------------|--------|
| 4701   | Docume     | Receive Prints | ne          | 1234    | 1998/06/18 13:55 | OK     |
| 4702   | Docume     | Report Prints  | ne          | 1234    | 1998/06/18 13:55 | OK     |
| 4703   | Document3  | PC's Name      |             | 1234    | 1998/06/18 13:55 | OK     |
| 4704   | Document4  | PC's Name      |             | 1234    | 1998/06/18 13:55 | OK     |
| 4705   | Document5  | PC's Name      |             | 1234    | 1998/06/18 13:55 | OK     |
| 4706   | Document6  | PC's Name      |             | 1234    | 1998/06/18 13:55 | OK     |
| 4707   | Document7  | PC's Name      |             | 1234    | 1998/06/18 13:55 | OK     |
| 4708   | Document8  | PC's Name      |             | 1234    | 1998/06/18 13:55 | Cancel |
| 4709   | Document9  | PC's Name      |             | 1234    | 1998/06/18 13:55 | OK     |
| 4710   | Document10 | PC's Name      |             | 1234    | 1998/06/18 13:55 | OK     |
| 4711   | Document11 | PC's Name      |             | 1234    | 1998/06/18 13:55 | OK     |
| 4712   | Document12 | PC's Name      |             | 1234    | 1998/06/18 13:55 | OK     |

DOCUMENT : DONE

FIG. 13

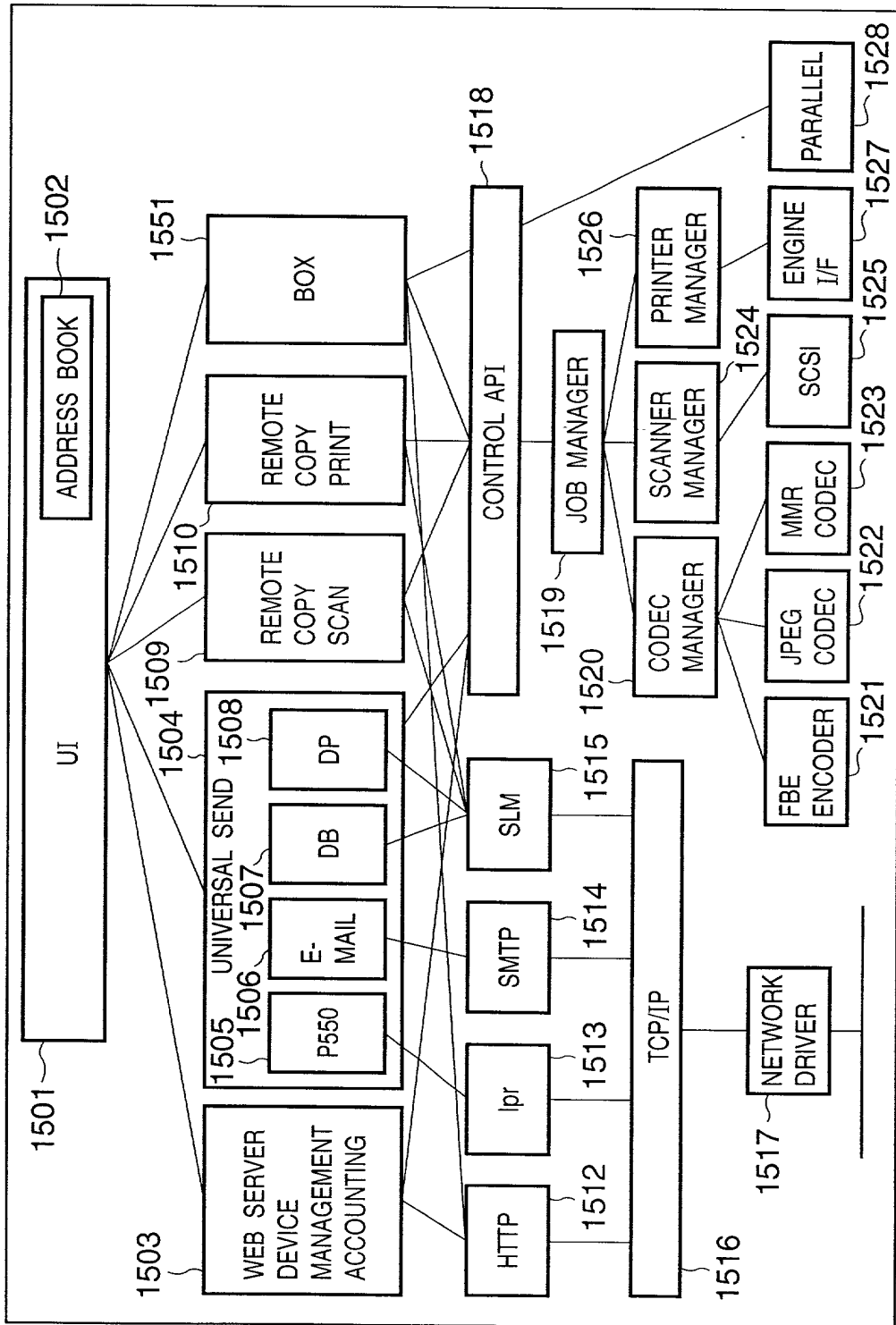


FIG. 14

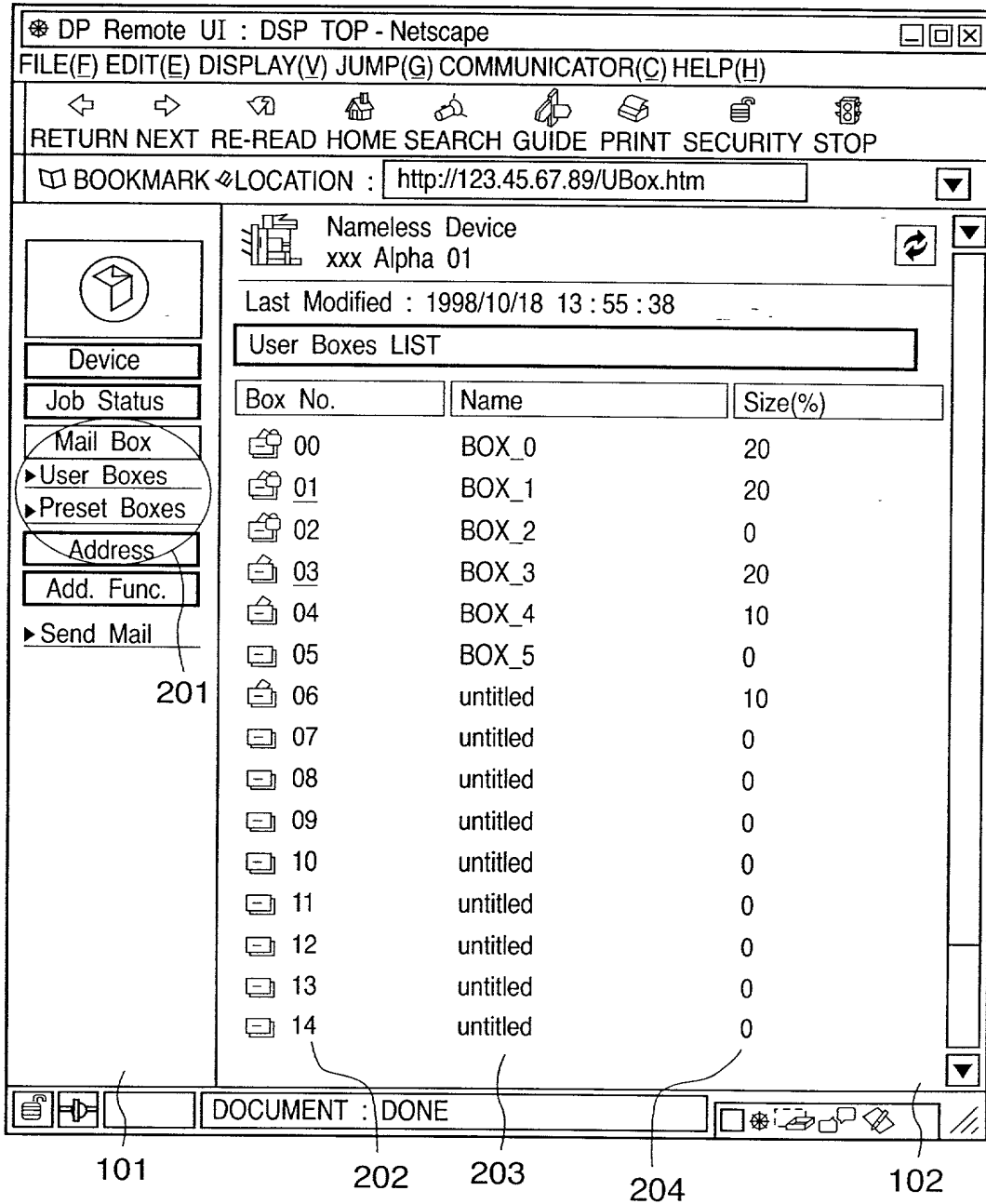


FIG. 15

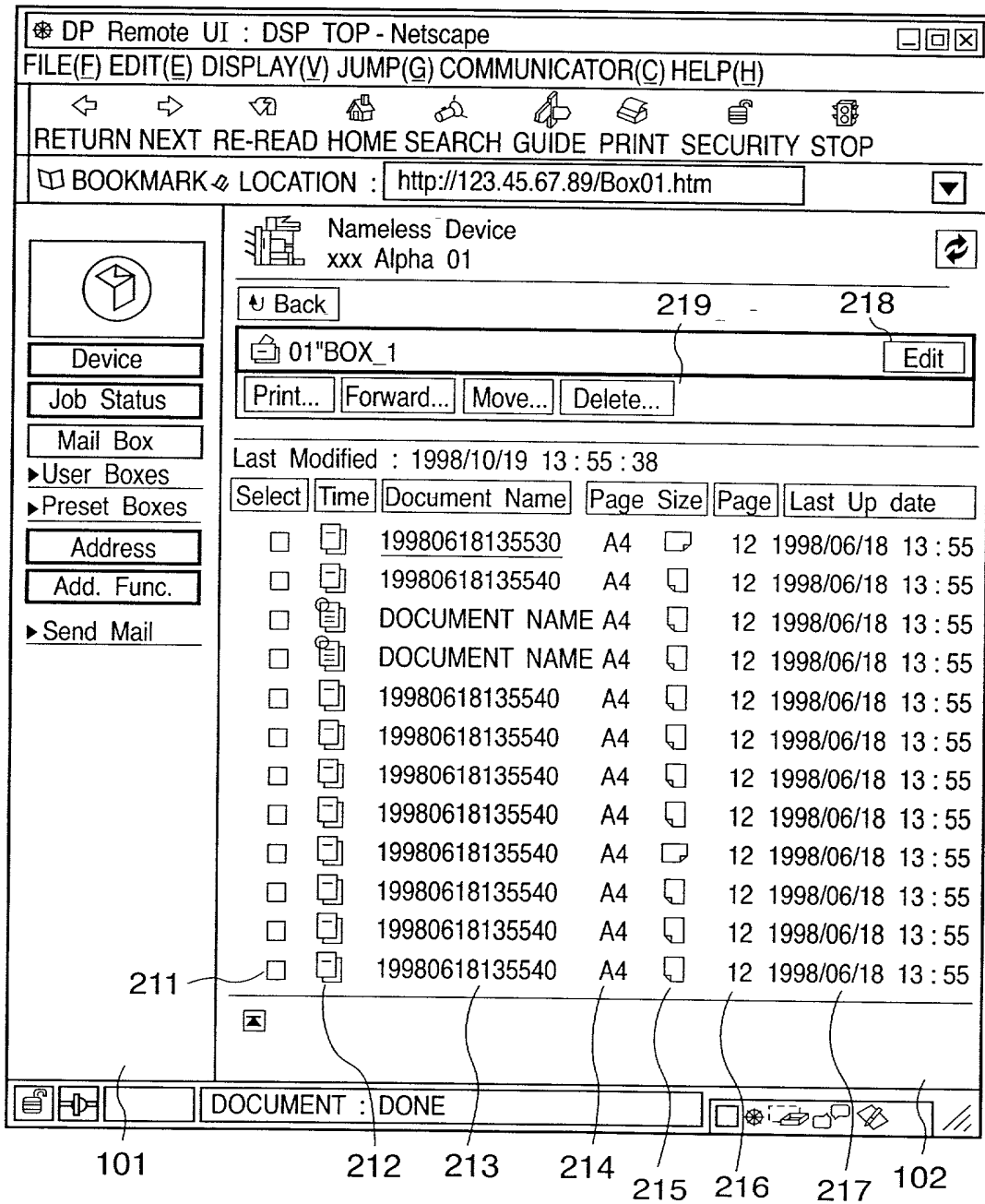
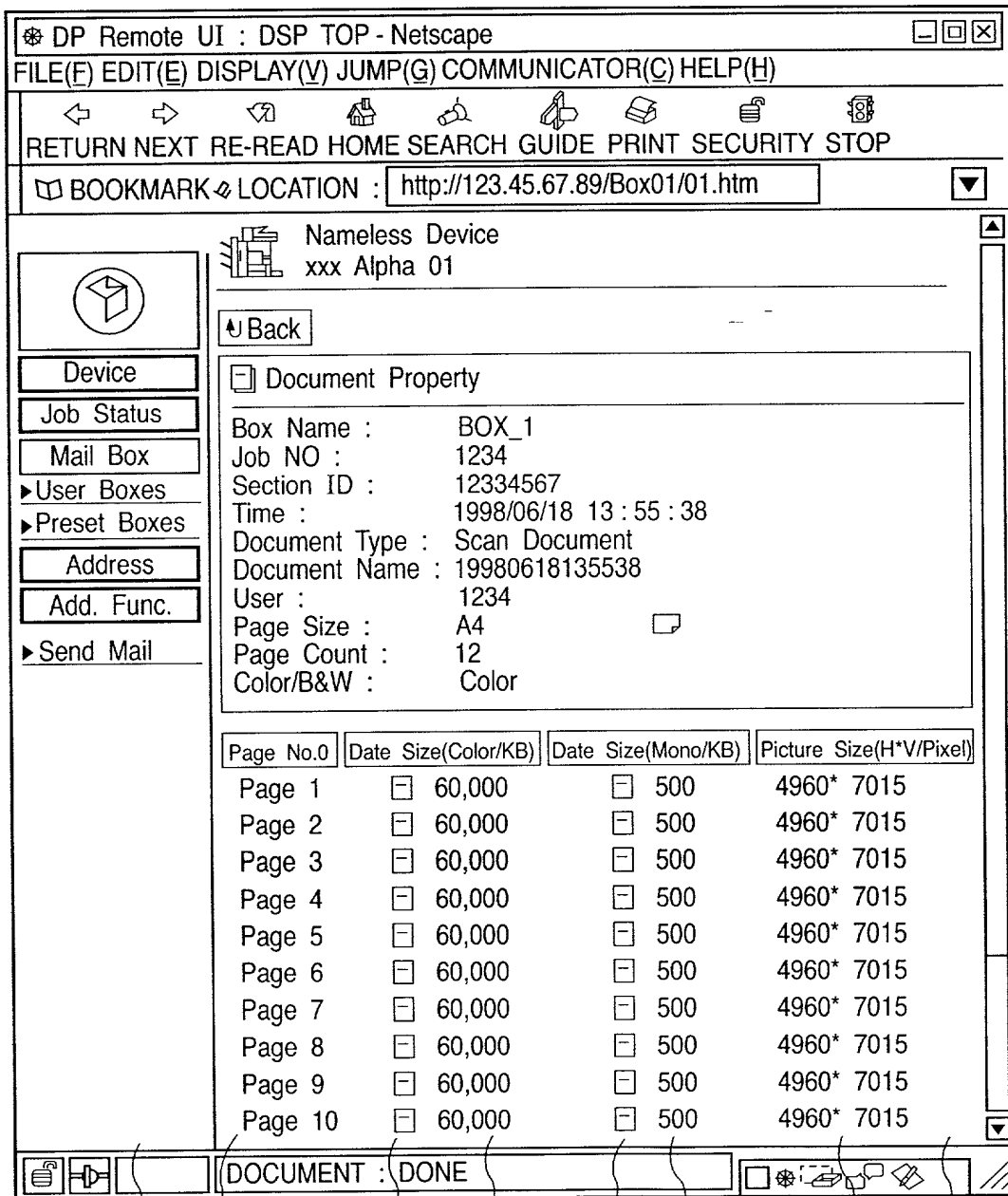


FIG. 16



101 221 222 223 224 225 226 102

FIG. 17

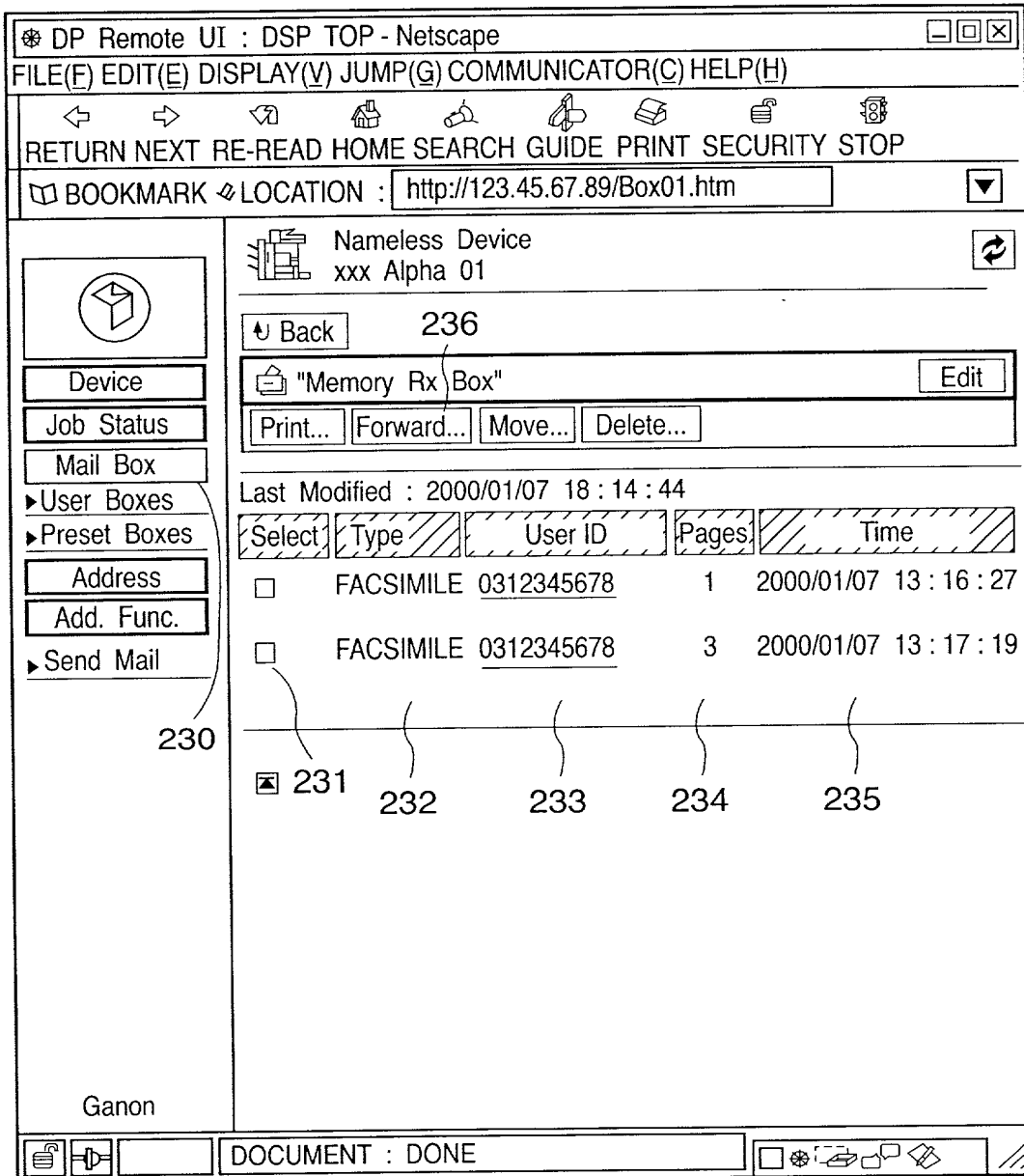
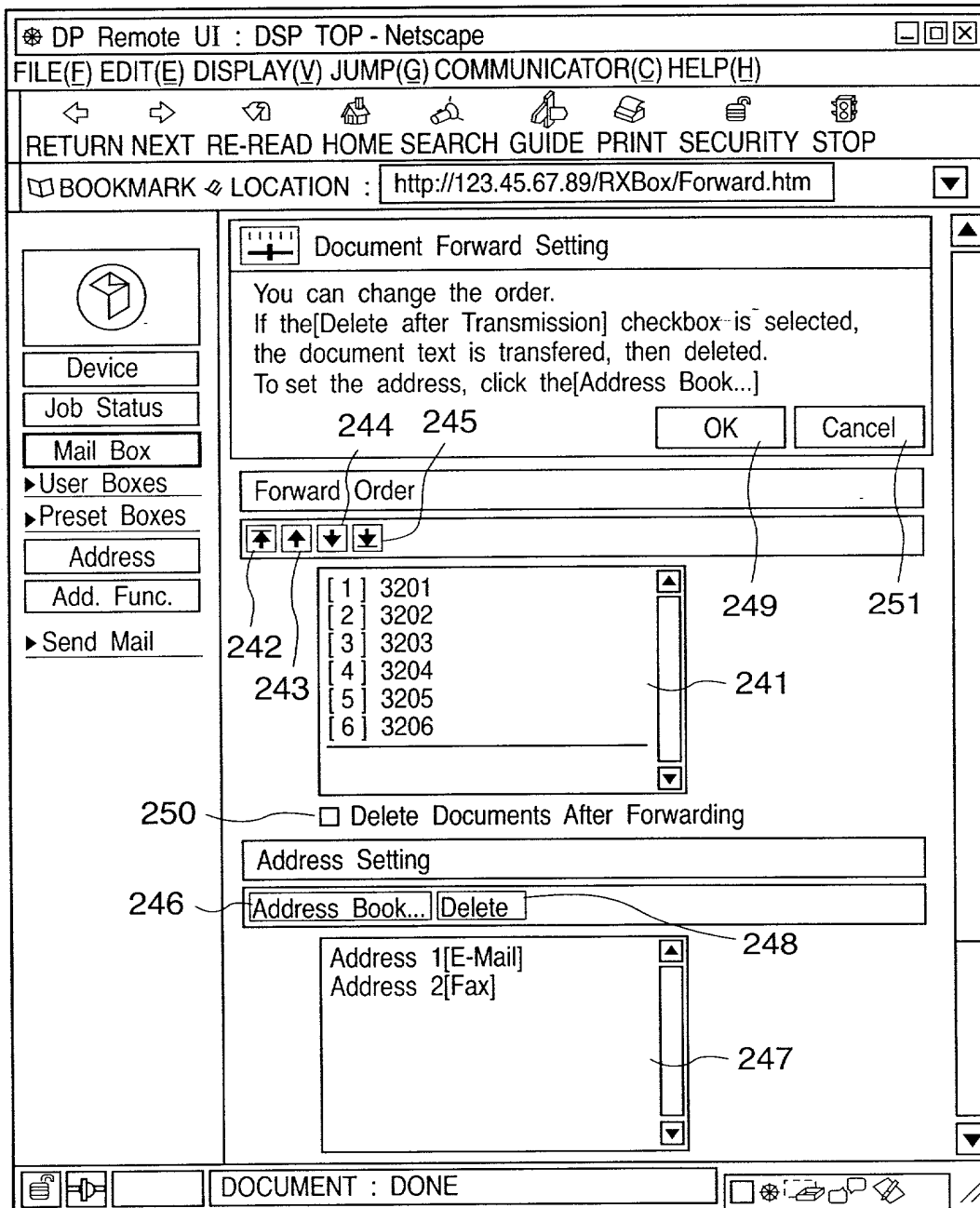




FIG. 18



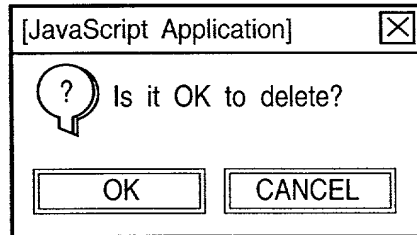
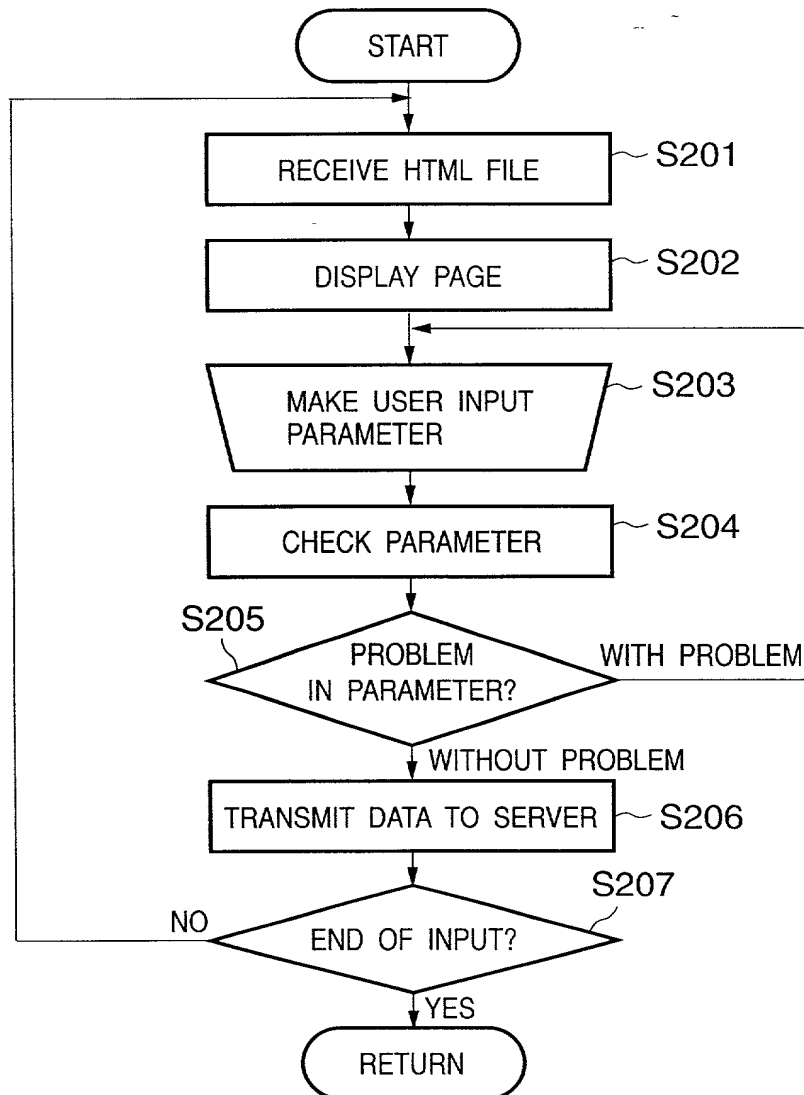
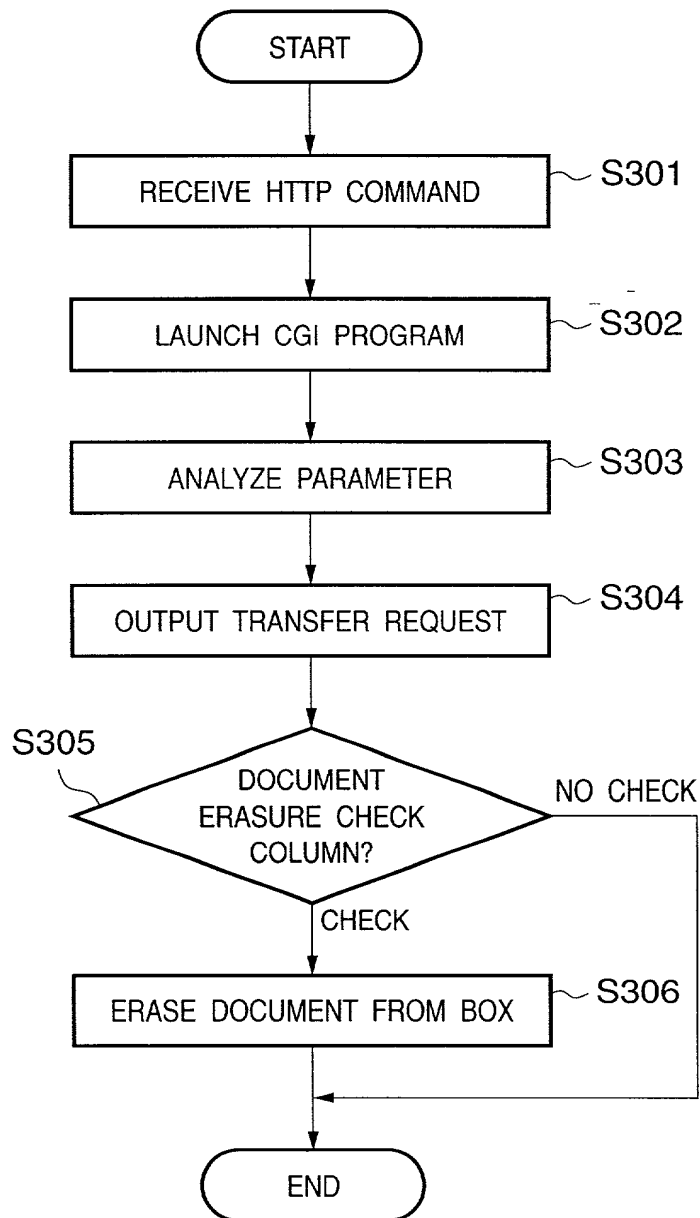
**FIG. 19****FIG. 20**

FIG. 21



# FIG. 22

DP Remote UI : DSP TOP - Netscape

FILE(F) EDIT(E) DISPLAY(V) JUMP(G) COMMUNICATOR(C) HELP(H)

RETURN NEXT RE-READ HOME SEARCH GUIDE PRINT SECURITY STOP

BOOKMARK LOCATION : <http://123.45.67.89/RXBox/Print.htm>

Device  
 Job Status  
 Mail Box  
 ▶ User Boxes  
 ▶ Preset Boxes  
 Address  
 Add. Func.  
 ▶ Send Mail

**Document Print Setting**

You can change the order.  
 If the[Delete after Printing] checkbox is selected, the document text is printed, then deleted.  
 If the[Combine Jobs] checkbox is selected, all the document are printed with the output method setting.

262      264      265      OK      Cancel

Documents Order

↑ ↑ ↓ ↓

|       |      |
|-------|------|
| [ 1 ] | 3201 |
| [ 2 ] | 3202 |
| [ 3 ] | 3203 |
| [ 4 ] | 3204 |
| [ 5 ] | 3205 |
| [ 6 ] | 3206 |

270      273

261

271 ☐ Delete Documents After printing

**Printer Setting**

Copy :  266

Cassette : Auto  267

272 ☐ Treated as one Document

268 Duplex : ☒ OFF  
☐ ON-Furenzoku  
☐ ON-Renzoku

269 Sorter : ☒ None  
☐ Sort  
☐ Group

DOCUMENT : DONE

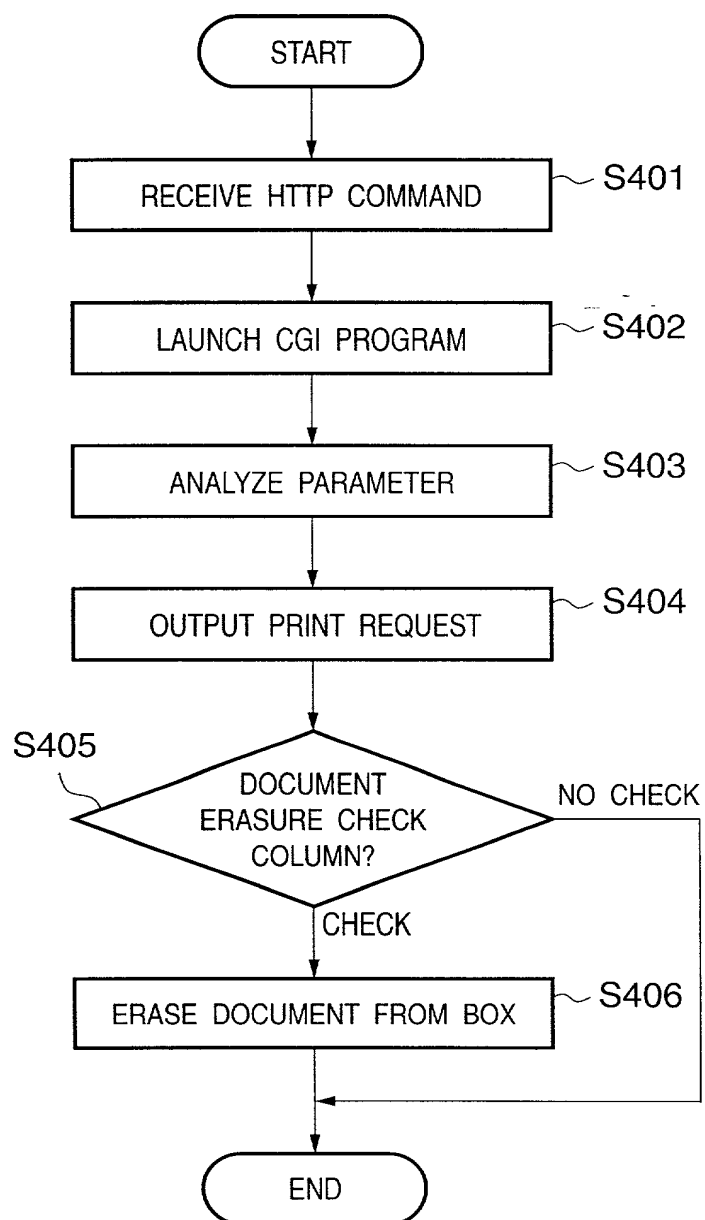
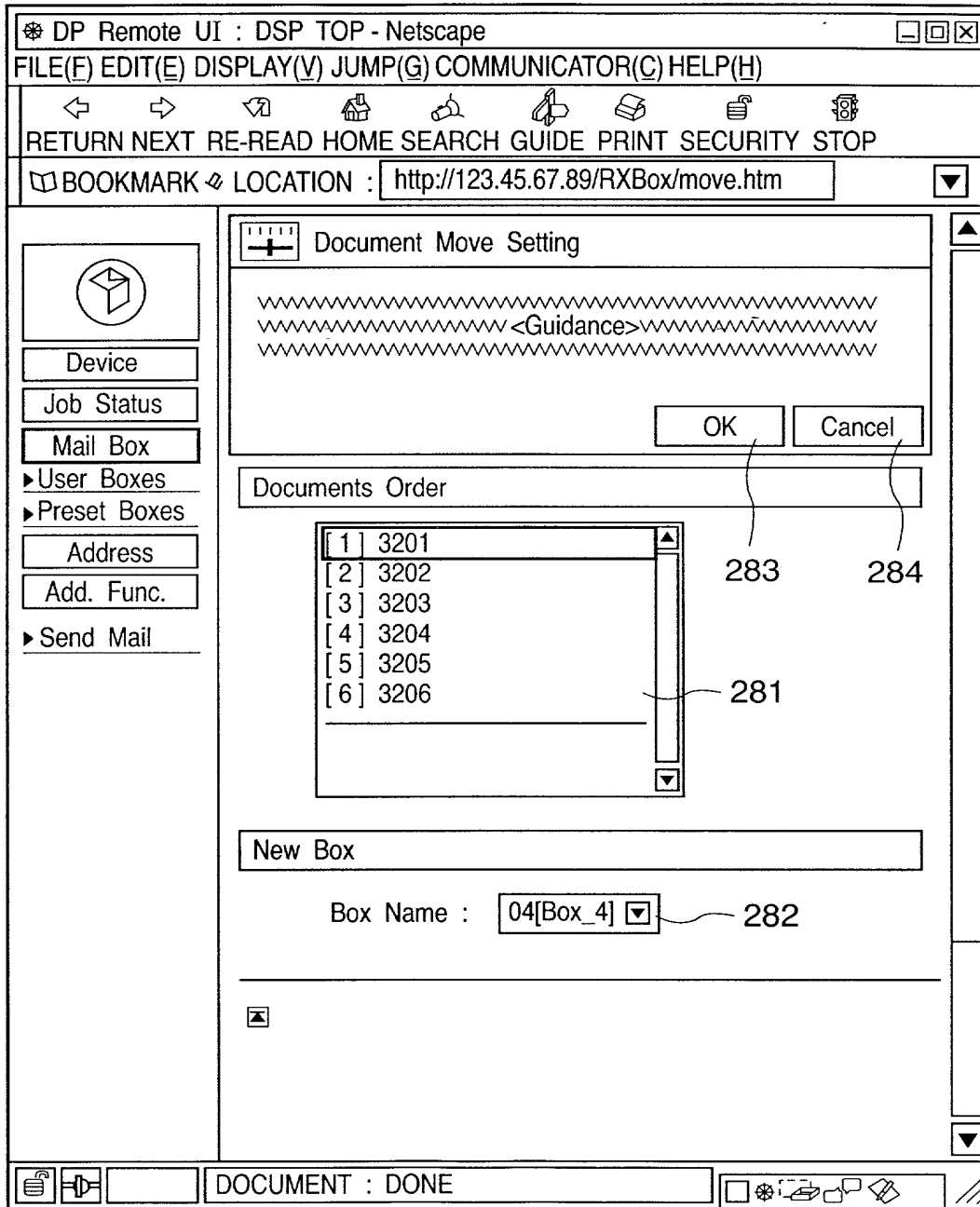
**FIG. 23**

FIG. 24



25

| *DP Remote UI : DSP TOP - Netscape<br>FILE(F) EDIT(E) DISPLAY(V) JUMP(G) COMMUNICATOR(C) HELP(H)   |        |          |             |                |                |          |                  |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
|--|--------|----------|-------------|----------------|----------------|----------|------------------|--|--|--------|--------|--------|------|----------------|-------|----------|------|--------------------------|------|----------|-------|------------|-----------|-----|------------------|--------------------------|------|-------|-------|------------|-----------|-----|------------------|--------------------------|------|------|-------|------------|-----------|-----|------------------|--------------------------|------|---------|-----------|--|--|-----|------------------|--------------------------|------|---------|-------|------------|-----------|-----|------------------|--------------------------|------|---------|-------------|--|---------------|-----|------------------|--------------------------|------|---------|------------|--|----------------|-----|------------------|--------------------------|------|---------|------------|--|----------------|-----|------------------|
| RETURN NEXT RE-READ HOME SEARCH GUIDE PRINT SECURITY STOP  |        |          |             |                |                |          |                  |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| BOOKMARK LOCATION : http://123.45.67.89/pjob.status.htm  |        |          |             |                |                |          |                  |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| Nameless Device<br>xxx Alpha 01 312  |        |          |             |                |                |          |                  |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| Print/Job Status 313   |        |          |             |                |                |          |                  |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| Last Modified : 1998/10/18 13:55:38  |        |          |             |                |                |          |                  |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| <table border="1"> <thead> <tr> <th>Select</th> <th>Job ID</th> <th>Status</th> <th>Type</th> <th>Print Job Name</th> <th>Owner</th> <th>Size(KB)</th> <th>Time</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/></td> <td>4901</td> <td>Printing</td> <td>Print</td> <td>Document11</td> <td>PC's Name</td> <td>256</td> <td>1998/10/18 13:55</td> </tr> <tr> <td><input type="checkbox"/></td> <td>4902</td> <td>Pause</td> <td>Print</td> <td>Document12</td> <td>PC's Name</td> <td>256</td> <td>1998/10/18 13:55</td> </tr> <tr> <td><input type="checkbox"/></td> <td>4903</td> <td>Lock</td> <td>Print</td> <td>Document13</td> <td>PC's Name</td> <td>256</td> <td>1998/10/18 13:55</td> </tr> <tr> <td><input type="checkbox"/></td> <td>2536</td> <td>Waiting</td> <td>LocalCopy</td> <td></td> <td></td> <td>256</td> <td>1998/10/18 13:55</td> </tr> <tr> <td><input type="checkbox"/></td> <td>4905</td> <td>Waiting</td> <td>Print</td> <td>Document14</td> <td>PC's Name</td> <td>256</td> <td>1998/10/18 13:55</td> </tr> <tr> <td><input type="checkbox"/></td> <td>4906</td> <td>Waiting</td> <td>RecievedFax</td> <td></td> <td>012-3456-7890</td> <td>256</td> <td>1998/10/18 13:55</td> </tr> <tr> <td><input type="checkbox"/></td> <td>4907</td> <td>Waiting</td> <td>RemoteCopy</td> <td></td> <td>other Alpha 01</td> <td>256</td> <td>1998/10/18 13:55</td> </tr> <tr> <td><input type="checkbox"/></td> <td>4908</td> <td>Waiting</td> <td>RemoteCopy</td> <td></td> <td>other Alpha 01</td> <td>256</td> <td>1998/10/18 13:55</td> </tr> </tbody> </table> |        |          |             |                |                |          |                  |  |  | Select | Job ID | Status | Type | Print Job Name | Owner | Size(KB) | Time | <input type="checkbox"/> | 4901 | Printing | Print | Document11 | PC's Name | 256 | 1998/10/18 13:55 | <input type="checkbox"/> | 4902 | Pause | Print | Document12 | PC's Name | 256 | 1998/10/18 13:55 | <input type="checkbox"/> | 4903 | Lock | Print | Document13 | PC's Name | 256 | 1998/10/18 13:55 | <input type="checkbox"/> | 2536 | Waiting | LocalCopy |  |  | 256 | 1998/10/18 13:55 | <input type="checkbox"/> | 4905 | Waiting | Print | Document14 | PC's Name | 256 | 1998/10/18 13:55 | <input type="checkbox"/> | 4906 | Waiting | RecievedFax |  | 012-3456-7890 | 256 | 1998/10/18 13:55 | <input type="checkbox"/> | 4907 | Waiting | RemoteCopy |  | other Alpha 01 | 256 | 1998/10/18 13:55 | <input type="checkbox"/> | 4908 | Waiting | RemoteCopy |  | other Alpha 01 | 256 | 1998/10/18 13:55 |
| Select   | Job ID | Status   | Type        | Print Job Name | Owner          | Size(KB) | Time             |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| <input type="checkbox"/>   | 4901   | Printing | Print       | Document11     | PC's Name      | 256      | 1998/10/18 13:55 |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| <input type="checkbox"/>   | 4902   | Pause    | Print       | Document12     | PC's Name      | 256      | 1998/10/18 13:55 |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| <input type="checkbox"/>   | 4903   | Lock     | Print       | Document13     | PC's Name      | 256      | 1998/10/18 13:55 |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| <input type="checkbox"/>   | 2536   | Waiting  | LocalCopy   |                |                | 256      | 1998/10/18 13:55 |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| <input type="checkbox"/>   | 4905   | Waiting  | Print       | Document14     | PC's Name      | 256      | 1998/10/18 13:55 |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| <input type="checkbox"/>   | 4906   | Waiting  | RecievedFax |                | 012-3456-7890  | 256      | 1998/10/18 13:55 |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| <input type="checkbox"/>   | 4907   | Waiting  | RemoteCopy  |                | other Alpha 01 | 256      | 1998/10/18 13:55 |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| <input type="checkbox"/>   | 4908   | Waiting  | RemoteCopy  |                | other Alpha 01 | 256      | 1998/10/18 13:55 |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| 302 303 304 305 306 307 308 309 310  |        |          |             |                |                |          |                  |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |
| DOCUMENT : DONE  |        |          |             |                |                |          |                  |  |  |        |        |        |      |                |       |          |      |                          |      |          |       |            |           |     |                  |                          |      |       |       |            |           |     |                  |                          |      |      |       |            |           |     |                  |                          |      |         |           |  |  |     |                  |                          |      |         |       |            |           |     |                  |                          |      |         |             |  |               |     |                  |                          |      |         |            |  |                |     |                  |                          |      |         |            |  |                |     |                  |

FIG. 26

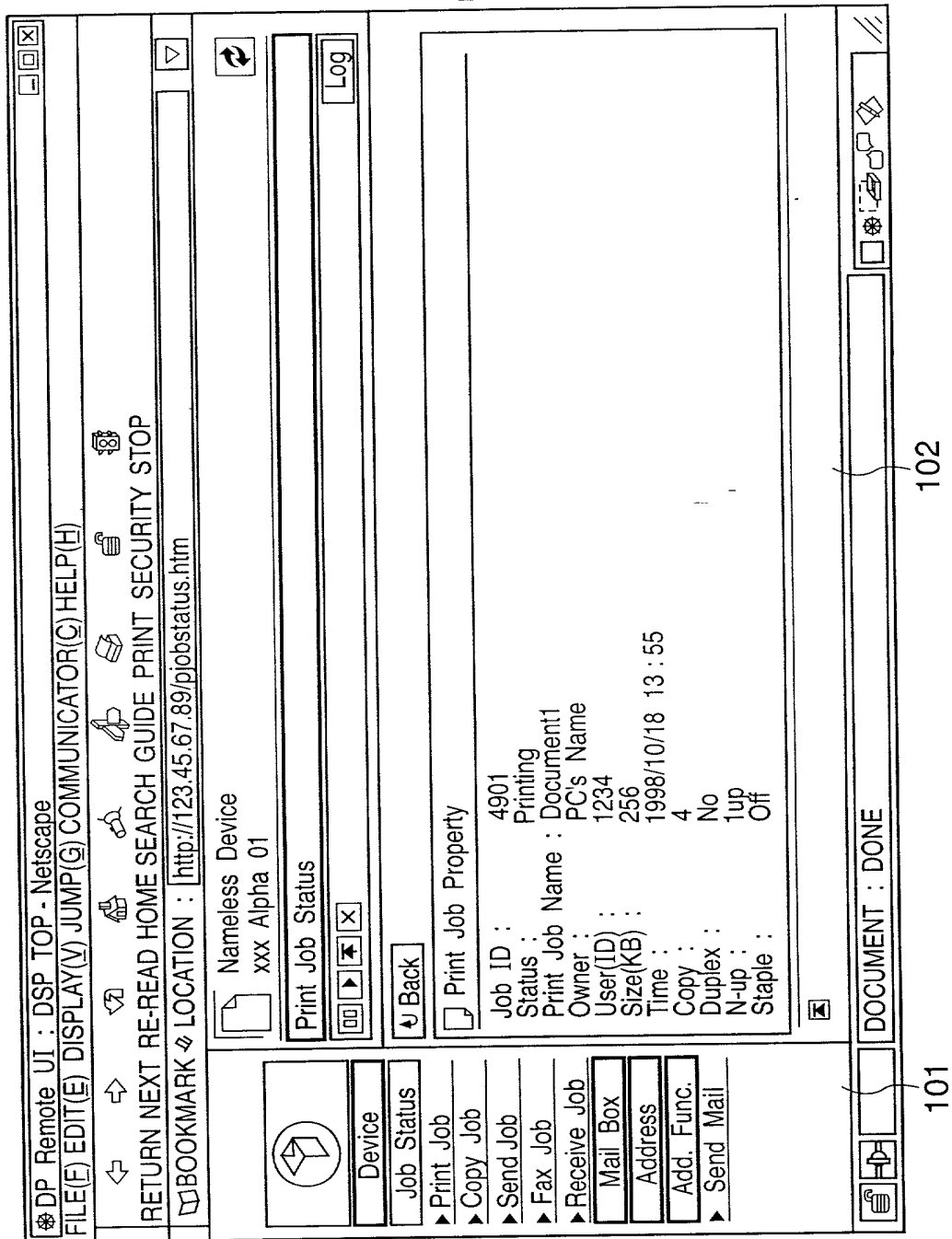




FIG. 27

DP Remote UI : DSP TOP - Netscape

FILE(E) EDIT(E) DISPLAY(V) JUMP(G) COMMUNICATOR(C) HELP(H)

RETURN NEXT RE-READ HOME SEARCH GUIDE PRINT SECURITY STOP

BOOKMARK LOCATION <http://123.45.67.89/pjobstatus.htm>

Nameless Device  
xxx Alpha 01

322

Send Job Status

Log

320

Device

Job Status

Print Job

Copy Job

Send Job

Fax Job

Receive Job

Mail Box

Address

Add. Func.

Send Mail

Ganon

LAST UPDATED 2000/01/07 18:20:58

| Select                   | Job ID | Status       | Job Type  | Destinations | Time                |
|--------------------------|--------|--------------|-----------|--------------|---------------------|
| <input type="checkbox"/> | 1      | DELETING JOB | E-MAIL    | 1 addresses  | 2000/01/07 18:25:00 |
| <input type="checkbox"/> | 1      | WAITING      | FACSIMILE | 1 addresses  | 2000/01/07 13:17:00 |

321

DOCUMENT : DONE

FIG. 28

|   |              |                                      |                                    |             |                       |                 |           |            |                   |             |                   |
|---|--------------|--------------------------------------|------------------------------------|-------------|-----------------------|-----------------|-----------|------------|-------------------|-------------|-------------------|
| DP Remote UI : DSP TOP - Netscape<br>FILE(E) EDIT(E) DISPLAY(V) JUMP(G) COMMUNICATOR(C) HELP(H)   |              |                                      |                                    |             |                       |                 |           |            |                   |             |                   |
| RETURN NEXT RE-READ HOME SEARCH GUIDE PRINT SECURITY STOP   |              |                                      |                                    |             |                       |                 |           |            |                   |             |                   |
| BOOKMARK LOCATION : <a href="http://123.45.67.89/pjobstatus.htm">http://123.45.67.89/pjobstatus.htm</a>   |              |                                      |                                    |             |                       |                 |           |            |                   |             |                   |
| <div> <div>  Nameless Device<br/>xxx Alpha 01           </div> <div>  Back<br/>Send Job Status           </div> </div>  |              |                                      |                                    |             |                       |                 |           |            |                   |             |                   |
| Last Updated 2000/01/07 18:13:44  |              |                                      |                                    |             |                       |                 |           |            |                   |             |                   |
| Job ID<br>(Re. Job No.)   | Result<br>OK | Start Time<br>2000/01/07<br>13:18:56 | End Time<br>2000/01/07<br>13:19:09 | Dept.<br>ID | Job Type<br>FACSIMILE | Destination<br> | Fcode<br> | Pages<br>1 | Size<br>(KB)<br>1 | Mode<br>ECM | End<br>Code<br>OK |
| 2(2)  |              |                                      |                                    |             |                       |                 |           |            |                   |             |                   |
| <div> <div>  Device<br/>Job Status<br/>Print Job<br/>Copy Job<br/>Send Job<br/>Fax Job<br/>Receive Job<br/>Mail Box<br/>Address<br/>Add. Func.<br/>Send Mail           </div> <div>             Ganon           </div> </div> |              |                                      |                                    |             |                       |                 |           |            |                   |             |                   |
| DOCUMENT : DONE   |              |                                      |                                    |             |                       |                 |           |            |                   |             |                   |

FIG. 29

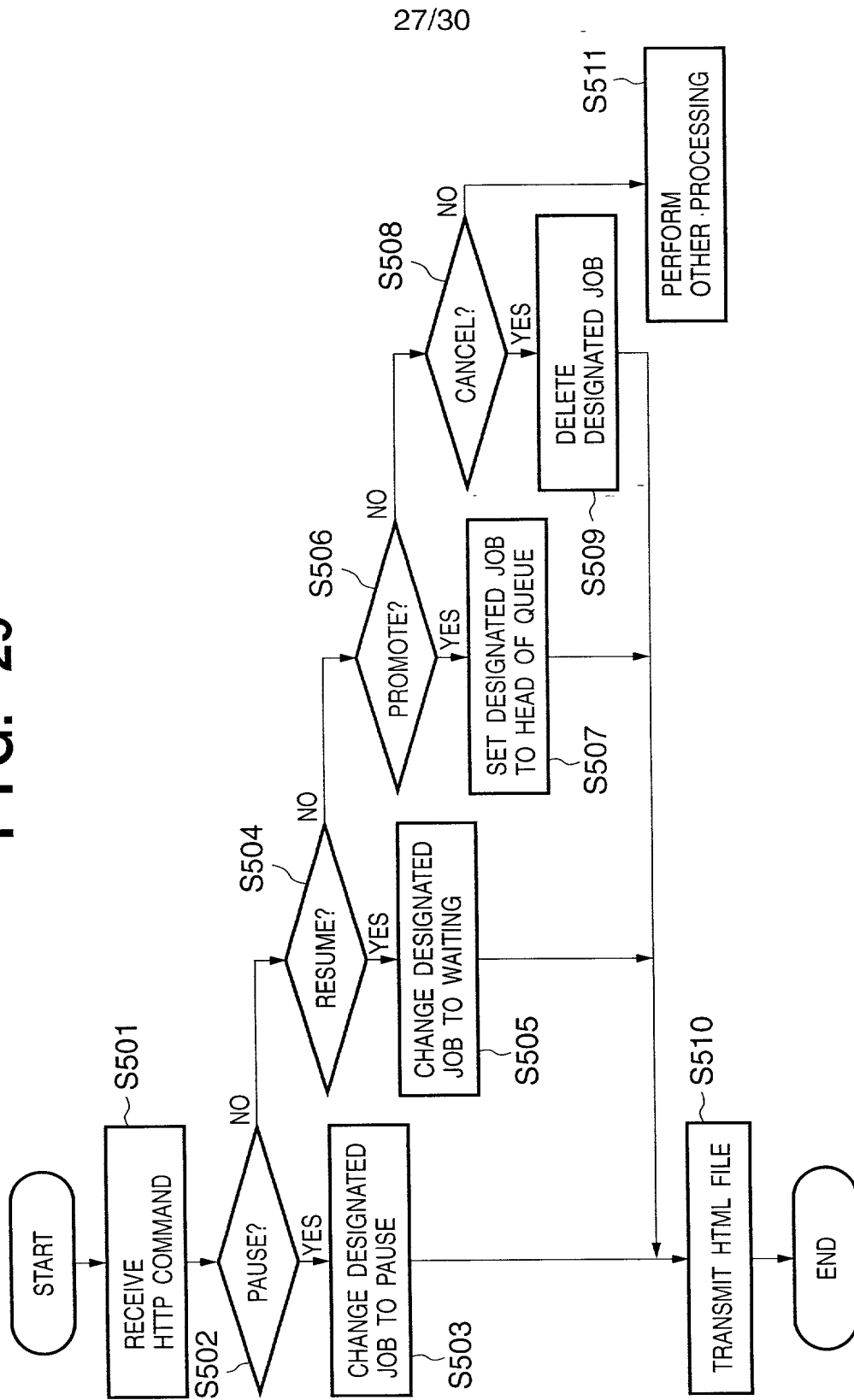
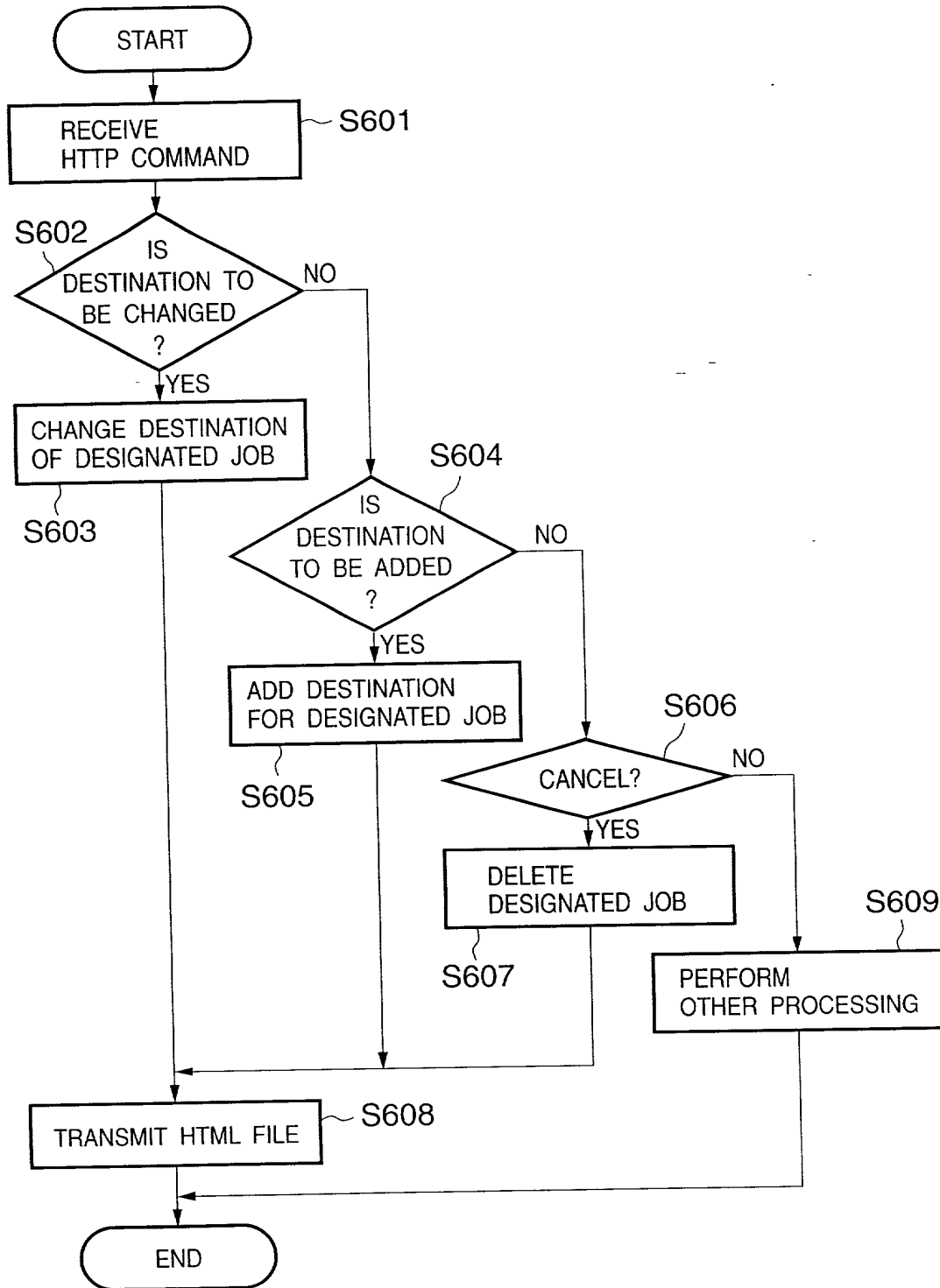
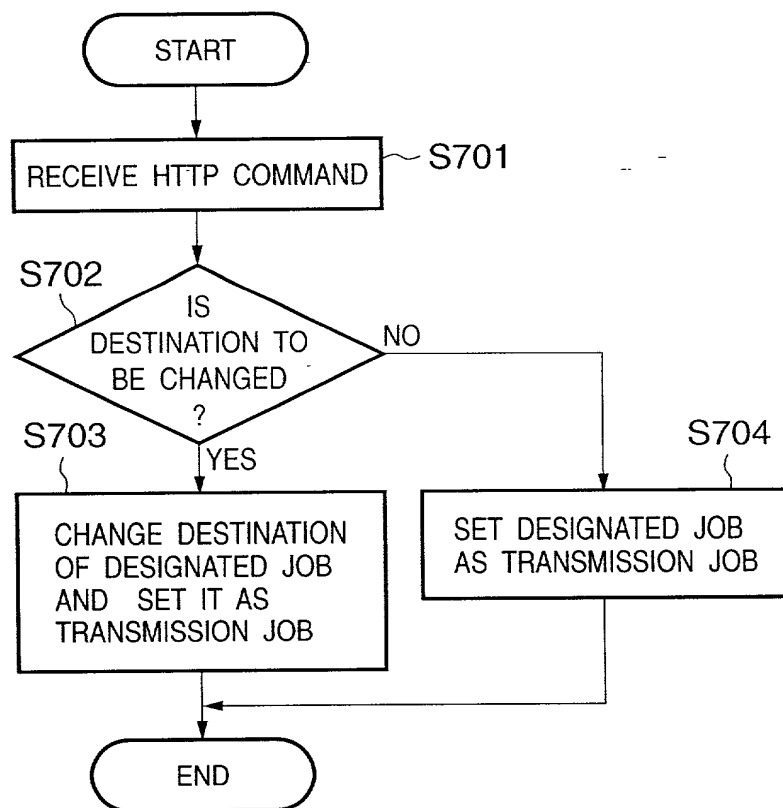


FIG. 30



**FIG. 31**

**FIG. 32**

